

Client Ref. No. 15943BA
 Any Docket No. 120/162

Express Mail Label No.: EV329723771US

**DECLARATION AND POWER OF ATTORNEY
 FOR PATENT APPLICATION FILED
 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
 (2 sheets)**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SECURITY ASSOCIATION STORAGE AND RECOVERY IN GROUP KEY MANAGEMENT

The application of which: (Check applicable choice)

- A. ☒ Is attached hereto.
 B. ☐ Was filed on _____ as U.S. Application No. _____
 C. ☐ was filed as PCT International Application No. PCT/_____ on _____
 and (if applicable to U.S. or PCT application) was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. §1.119(a-d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Date first laid Open or published</u>	<u>Date Patented or Granted</u>	<u>Priority NOT claimed</u>
---------------	----------------	-----------------------------	--	-------------------------------------	-----------------------------

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. §119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of each such prior application and the national or PCT International filing date of this application:

PRIOR US PROVISIONAL, NON-PROVISIONAL AND/OR PCT APPLICATIONS(S)

<u>Application No.</u>	<u>Day/Month/Year Filed</u>	<u>Status (pending, abandoned patented)</u>	<u>Priority NOT claimed</u>
------------------------	-----------------------------	---	---------------------------------

POWER OF ATTORNEY OR AUTHORIZATION OF AN AGENT

And I hereby appoint the practitioners listed below as my/our attorney(s) or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Lindsay G. McGuinness	Reg. No. 38,549	Christopher Cianciolo	Reg. No. 42,417
-----------------------	-----------------	-----------------------	-----------------

Holmes Anderson

Reg. No. 37,272

Mary Steubing

Reg. No. 37,946

CORRESPONDENCE ADDRESS

Please mail all correspondence for the above-identified application to:

Steubing McGuinness & Manaras.LLP

30 Nagog Park

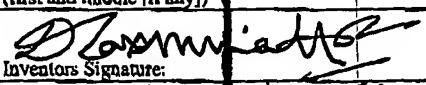
Acton MA 01720

USA

Phone: (978) 264-6664

Fax: (978) 264-9119

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon;

NAME OF FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: (first and middle (if any))	Lakshminath	Family Name Or Surname	Dondeti
Inventors Signature: 		Date:	
Chelmsford Residence: City	Massachusetts State	United States Country	India Citizenship
181 Littleton Road Apt. 342 Mailing Address			
Chelmsford City	Massachusetts State	01824 Zip	United States Country

NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: (first and middle (if any))	Michael	Family Name Or Surname	Lee
Inventors Signature:		Date:	
Ottawa Residence: City	Ontario State	Canada Country	Canada Citizenship
488 Highland Avenue Mailing Address			
Ottawa City	Ontario State	K2A 2J6 Zip	Canada Country

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A p tition has been filed f r this unsigned inventor	
Given name: (first and middle (if any))	Frank	Family Name Or Surname	Horsfall
Inventors Signature:			Date:
Gloucester Residence: City	Ontario State	Canada Country	Canada Citizenship
4420 Rainforest Drive Mailing Address			
Gloucester City	Ontario State	K1V 1L5 Zip	Canada Country

Client Ref. No. 15943BA
Atty Docket No. 120/162

Express Mail Label No.: BV329723771US

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION FILED
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(2 sheets)**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SECURITY ASSOCIATION STORAGE AND RECOVERY IN GROUP KEY MANAGEMENT

The application of which: (Check applicable choice)

- A. ☒ Is attached hereto.
B. ☐ Was filed on _____ as U.S. Application No. _____
C. ☐ was filed as PCT International Application No. PCT/_____ on _____
and (if applicable to U.S. or PCT application) was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. §1.119(a-d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Date first laid Open or published</u>	<u>Date Patented or Granted</u>	<u>Priority NOT claimed</u>
---------------	----------------	-----------------------------	--	-------------------------------------	-----------------------------

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. §119(e) or 120 and/or 365(e) of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of each such prior application and the national or PCT International filing date of this application:

PRIOR US PROVISIONAL, NON-PROVISIONAL AND/OR PCT APPLICATIONS(S)

<u>Application No.</u>	<u>Day/Month/Year Filed</u>	<u>Status</u> (pending, abandoned patented)	<u>Priority</u> NOT claimed
------------------------	-----------------------------	--	--------------------------------

POWER OF ATTORNEY OR AUTHORIZATION OF AN AGENT

And I hereby appoint the practitioners listed below as my/our attorney(s) or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Lindsay G. McGuinness Reg. No. 38,549 Christopher Cianciolo Reg. No. 42,417

Holmes Anderson

Reg. No. 37,272

Mary Steubing

Reg. No. 37,946

CORRESPONDENCE ADDRESS

Please mail all correspondence for the above-identified application to:

Steubing McGuinness & Manaras.LLP
 30 Nagog Park
 Acton MA 01720
 USA
 Phone: (978) 264-6664
 Fax: (978) 264-9119

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon;

NAME OF FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: (first and middle (if any))	Lakshminath	Family Name Or Surname	Dondeti
Inventors Signature:		Date:	
Chelmsford Residence: City	Massachusetts State	United States Country	India Citizenship
181 Littleton Road Apt. 342 Mailing Address			
Chelmsford City	Massachusetts State	01824 Zip	United States Country

NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: (first and middle (if any))	Michael	Family Name Or Surname	Lee
Inventors Signature: <i>Michael Lee</i>		Date: <i>Aug 25/03</i>	
Ottawa Residence: City	Ontario State	Canada Country	Canada Citizenship
488 Highland Avenue Mailing Address			
Ottawa City	Ontario State	K2A 2J6 Zip	Canada Country

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: (first and middle (if any))	Frank	Family Name Or Surname	Horsfall
Inventors Signature: <i>Frank Horsfall</i>		Date: <i>Aug. 25, 2003,</i>	
Gloucester Residence: City	Ontario State	Canada Country	Canada Citizenship
4420 Rainforest Drive Mailing Address			
Gloucester City	Ontario State	K1V 1L5 Zip	Canada Country